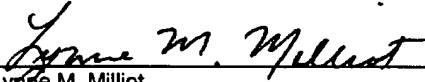


RECEIVED
CENTRAL FAX CENTER

JUN 13 2005

Atty Docket No.: HBES 1000-1

CERTIFICATE OF TRANSMISSION UNDER 37 CFR 1.8
I hereby certify that this correspondence is being facsimile
transmitted to the United States Patent and Trademark Office
at Fax No. (703) 872-9306 on 13 June 2005.


Lynne M. Milliot

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Martin MALLINSON

Application No. 10/621,504

Confirmation No. 2600

Filed: 17 July 2003

Title: **DEVICE AND METHOD FOR SIGNAL
PROCESSING**

Group Art Unit: 2644

Examiner: Andrew C. FLANDERS

CUSTOMER NO.: 22470

MAIL STOP AMENDMENTS
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION DATED 13 JANUARY 2005

Sir:

In response to the Office Action mailed 13 January 2005, Applicants request entry of the following amendments and consideration of the following remarks. An appropriate request for extension of time and payment for added claims accompanies this paper.

The Claims and their current status are reflected beginning on page 2.

Remarks begin on page 12.